

MAGNETIC LOCKS

ML-1549W

1200+ lb. Weatherized Electromagnetic Lock

The Detex ML-1549W Weatherized Series, Grade 1 Magnetic Locks provide approximately 1200 lbs. of holding force to the separation point. Positive, instantaneous failsafe operation is guaranteed, with no moving parts to bind or wear, the ML-1549W Series will release immediately when de-energized by Fire Life Safety System or remote controls.



Benefits

- Easy mounting, time saving installation
- Weatherized for use in the harshest conditions
- Wiring may be run before or after installation of lock
- 1200 lbs of holding force deters unauthorized entry
- Floating armature design compensates for gate/door misalignment with the electromagnet
- Maintenance free operation with no moving parts

Features

- Stainless Steel Case
- Epoxy filled for weather resistance
- Non-handed
- Failsafe operation unlocks in a power outage
- Threaded couduit fitting
- Built-in bond sensor

Electrical Options

- Dual 12/24 VDC field selectable voltage

Accessories

- Various brackets (call factory)

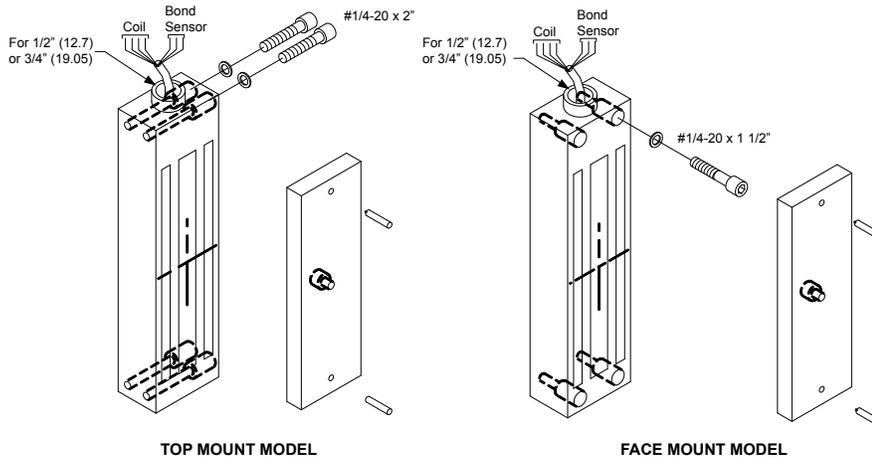
Technical Information

- All steel magnetic core construction
- .225mA @ 24VDC, .450mA @ 12VDC

Finishes (Advantex)

- 630 - Stainless Steel

Mounting Diagram



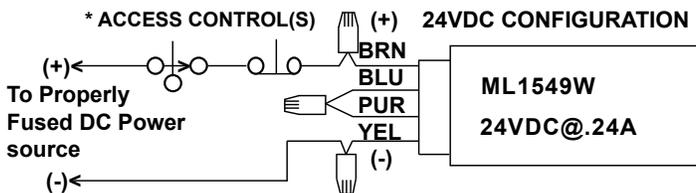
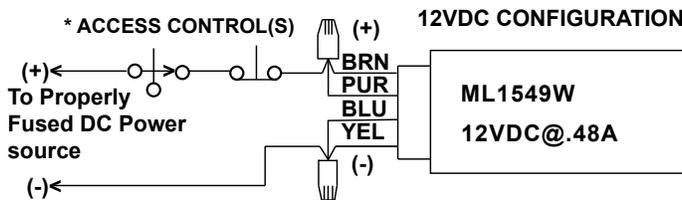
Dimensions

- Magnetic Lock -
1.61" D x 2.5" W x 8.66" L
- Armature -
.63" D x 2.40" W x 7.283" L

Detex Limited Warranty

1 Year Limited Manufacturers
Warranty

12VDC and 24VDC Configurations



Listings and Approvals



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A Century of Security
1923-2023

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